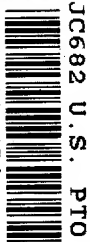


12/03/01



JC682 U.S. PTO

THE ASSISTANT COMMISSIONER OF PATENTS
Washington, D.C. 20231

12-10-01

DOCKET NUMBER: JP920000393US1

Date: December 3, 2001

Assignee Name: International Business Machines Corp.

Assignee Residence: Armonk, New York

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): Tadashi Ohmori; Hiroshi Oshikawa; Masahiro Shimizu and Kohji Yamada

For: **METHOD AND SYSTEM FOR INCREASING TIMING MARGINS WITHOUT
DETERIORATING A DATA TRANSFER RATE**

12/03/01
10/010611
JC978 U.S. PTO



Enclosed are:

☒ Patent Specification☒ Drawings - Nine (9) Sheets of Formal Drawings☒ An Executed Declaration and Power of Attorney☒ An Executed Assignment of the invention to International Business Machines Corporation
(includes Recordation Form Cover Sheet)☒ Return Postcard☒ A Certified Copy of a Japanese Application No. 20000-370626 dated 12-5-2000.☐ Information Disclosure Statement, PTO 1449 and copies of references ().

The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 740.00
Total Claims	26 - 20	6	X \$ 18.00 =	\$ 108.00
Indep. Claims	4 - 3	1	X \$ 84.00 =	\$ 84.00
MULTIPLE DEPENDENT CLAIM PRESENTED		0	X \$ 280.00 =	\$ 0.00
TOTAL				\$ 932.00

☒ Please charge IBM Corporation Deposit Account No. 09-0466 in the amount of \$932.00. A duplicate copy of this sheet is enclosed.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to IBM Corporation Deposit Account No. 09-0466. A duplicate copy of this sheet is enclosed.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10

"Express Mail" mailing label number: ET666008227US

Date of Mailing: December 3, 2001

I hereby certify that the documents indicated below are being deposited with the United States Postal Service under 37 CFR 1.10 on the date indicated above and are addressed to Box Patent Applications, Assistant Commissioner of Patents, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.

Kilian de Leon
(name of person mailing paper)

Kilian de Leon
SIGNATURE of person mailing paper or fee

Respectfully submitted,

James E. Boice
James E. Boice
Registration No. 44,545
BRACEWELL & PATTERSON, L.L.P.
Suite 350 Lakewood on the Park
7600B North Capital of Texas Highway
Austin, Texas 78731
Telephone (512) 343-6116